

MBNMS Permit Activity Report

July 21, 2004

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Monterey Bay National Marine Sanctuary Permits and Authorizations

MBNMS-23-1999-A1

**Mr. Terry Davis
Tri-California**

Pacific Grove Triathlon - Buoy Installation

Permit Period: 9/1/2004 to 9/15/2009

Activity: Alteration of the seabed.

Type Of Permit: Special use

Permit Status: signed permit returned

App.status: 2001 certificate of insurance rec'd

Location: Monterey County. Lover's Cove, Pacific Grove, CA

Summary: Installation of 12 small buoys to mark event race course.

Abstract: Twelve (12) orange, plastic inflatable buoys will be anchored to the seabed in Lover's cove to mark a safe course for swimmers participating in their triathlon competition. The anchors will be cement cinder blocks, 16"x7"x7" in dimension and 25 pounds each. The buoys will be attached to the anchors by 3/8-in. polypropylene line. Each anchor will be placed by a scuba ...

MBNMS-2001-032

**Mr. & Mrs. Eugene & Daymel Shklar
Private Homeowner**

Residential Seawall Construction

Permit Period: No permit dates entered

Activity: Alteration of, or construction or placement on, the seabed.

Type Of Permit: Authorization of other agency permits

Permit Status: authorization letter issued

App.status: application abandoned

Location: Santa Cruz County. 70 Geoffroy Lane, Santa Cruz, California

Summary: This CCC Cease and Desist Order was adopted at the March 19, 2004 public hearing. As stated in the CCC Cease and Desist Order, this project requires that a rip-rap reengineering plan be submitted to the CCC. This plan will analyze the effect on seawall stability and the effectiveness of removing the

Abstract: This test pit exploration will be done during an extreme low tide. This test pit exploration will penetrate the beach sand and will be refilled with beach sand material. The rubber-tired backhoe work will not be conducted in tidal waters, and will exit the beach before high tide inundates the rip-rap area using the 14th Avenue State Park entryway.

Monterey Bay National Marine Sanctuary Permits and Authorizations

MBNMS-2001-047

RWQCB

RWQCB

Reissuance of General NPDES Permit for Discharges with Low Threat to Water Quality

Permit Period: Starts: 12/8/2001; no end date *Activity:* Discharge or deposit (within the

Type Of Permit: NPDES Sanctuary).

Permit Status: auth issued for mrwpca enrollment App.status:

Location: within MBNMS

Summary: This permit would apply to many types of waste discharges with very low pollutant content and with no likely adverse effect on water quality, including, among others, brine from small desalination facilities to marine waters, and flow-through seawater systems (such as aquariums and aquaculture

Abstract: To be covered by the RWQCB general permit discharges must meet the following criteria: 1. Pollutant concentrations in the discharge do not cause, have a reasonable potential to cause, or contribute to an excursion above any applicable water quality objectives, including prohibitions of discharge. 2. the discharge does not include water added for the purpose of diluting pollutant

MBNMS-2002-039

Dr. Marcia McNutt

Monterey Bay Aquarium Research Institute

Installation of an advanced cabled observatory in the monterey bay canyon

Permit Period: Starts: 8/1/2005; no end date *Activity:* Alteration of, or construction or placement

Type Of Permit: Research related to Sanctuary resources and qualities on, the seabed.

Permit Status: permit review *App.status:* application received

Location: Monterey Submarine Canyon

Summary: the MARS (Monterey Accelerated Research System) cabled observatory will include one science node on 62 km of submarine cable. Details on proposed cable installation method pending.

Abstract: this project proposes to install an advanced cabled observatory in order to provide a remote, continuous, long-term, large-bandwidth infrastructure for multidisciplinary, in-situ exploration, observation, and experimentaion in the deep sea. This system will have the ability to operate over a 30-year lifetime.

Monterey Bay National Marine Sanctuary Permits and Authorizations

MBNMS-2003-009

Bowman & Williams

Bowman & Williams

A seawall at 4540 Cliff Drive in Santa Cruz

Permit Period: No permit dates entered

Activity: Discharge or deposit (within the Sanctuary).

Type Of Permit: Authorization of other agency permits

Alteration of, or construction or placement

Permit Status: permit review

App.status: application received

Location: 4540 Opal Cliffs Drive

Summary: additional information required

Abstract: more info needed. expects to file complete application with CCC shortly.

MBNMS-2003-029

Sean Van Sommeran

Pelagic Shark Research foundation

Tagging of white sharks at Ano Nuevo

Permit Period:

Activity: Attracting white sharks within State waters.

Type Of Permit: Research related to Sanctuary resources and qualities

Permit Status:

App.status: draft application received

Location: ano nuevo island

Summary: application not yet received

Abstract: application not yet received

Monterey Bay National Marine Sanctuary Permits and Authorizations

MBNMS-2003-030

**Richard Beale/Sand Hill Bluff LLC
Sand Hill Bluff LLC**

Removal of seawater intake pipes from former Pacific Mariculture Abalone Farm

Permit Period: Starts: 10/1/2003; no end date *Activity:* Alteration of, or construction or placement on, the seabed.

Type Of Permit: Authorization of other agency permits

Permit Status: no auth req'd letter sent

App.status: additional information requested

Location: 5515 Coast Road- between Davenport and Santa Cruz

Summary: The Abalone Farm ceased operation in the late 1990's and the above-ground facilities were removed in 1998.

Abstract: Three seawater intake pipes are planned for removal this year. Demolition activity was stopped in May 2003 due to avoidance with shearwater nesting activity from June through September. the other two pipes are planned for removal after October

MBNMS-2004-003

**Monte
Monte Foundation**

Monte Foundation Annual Fireworks

Permit Period: Starts: 10/9/2004; no end date *Activity:* Discharge or deposit (within the Sanctuary).

Type Of Permit: Authorization of other agency permits

Permit Status: review

App.status: additional information requested

Location: Seacliff pier

Summary: Authorization of the California Coastal Commission Coastal Development Permit ##_### permitting the launching of commercial fireworks from a launch site adjacent to and over the Sanctuary on October 9, 2004

Abstract: additional information requested

Monterey Bay National Marine Sanctuary Permits and Authorizations

MBNMS-2004-007

Caltrans
Caltrans

A slope stabilization project at a location referred to as "Hermitage Slope" about 1 mile north of Limekiln Bridge

Permit Period: No permit dates entered

Activity:

Type Of Permit: Authorization of other agency permits

Permit Status: review

App.status: preliminary info rec'd

Location: (mon-1-21.9/22.1)

Summary: Coastal armoring-- more information needed

Abstract: This project is located at mile marker (mon-1-21.9/22.1)

MBNMS-2004-011

Fred Meurer
City of Monterey

City of Monterey July 4 fireworks

Permit Period: 7/4/2004 to 7/4/2004

Activity: Discharge or deposit (within the Sanctuary).

Type Of Permit: Authorization of other agency permits

Permit Status: permit issued

App.status: application received

Location: offshore of Del Monte Beach

Summary: Independence Day aerial fireworks display to discharge commercial grade pyrotechnics over the Monterey Bay approximately 1000' east of Wharf II in Monterey.

Abstract: Pyro-spectaculars will provide the water launched fireworks display from a City owned barge located in the Monterey Bay off Wharf 2. This high level aerial display consists of shells which typically explode anywhere from 300 - 1000 feet .

Monterey Bay National Marine Sanctuary Permits and Authorizations

MBNMS-2004-018

Harbor District
Harbor District

Half Moon Bay July 4th fireworks

Permit Period: 7/4/2005 to 7/4/2005

Activity: Discharge or deposit (within the Sanctuary).

Type Of Permit: Authorization of other agency permits

Permit Status: permit issued

App.status: additional information requested

Location: Pillar Point Harbor

Summary: To conduct annual July 4th fireworks display at the Pillar Point Harbor

Abstract: The Zambelli Fireworks Manufacturing Company will provide, manage, and operate the pyrotechnical aspects of this event.

MBNMS-2004-021

Mike Hubbell
Navy Postgraduate School

Cloud Aerosol Research in the Marine Atmosphere- II (CARMA)

Permit Period: 7/1/2004 to 7/31/2004

Activity: Overflights below 1,000 feet in restricted areas.

Type Of Permit: Research related to Sanctuary resources and qualities

Permit Status: permit issued

App.status: application received

Location: within the MBNMS

Summary: The Center for Interdisciplinary Remotely Piloted Aircraft Studies (CIRPAS) is a Navy organization through the Navy Postgraduate School. They operate aircraft to study atmospheric research. This project is requesting a series of flights within the MBNMS Overflight

Abstract: The aircraft is the Navy's Twin Otter N83NX. Flight paths are generally with the wind, and perpendicular to the wind at various altitudes. All flights will be at least a mile offshore. Altitudes may be as low as 100 feet. The Twin Otter will be flying at slow speeds, and low power settings. The noise from the aircraft will be less than that of a single engine aircraft

Monterey Bay National Marine Sanctuary Permits and Authorizations

MBNMS-2004-023

Alice Dallow

Discovery Channel's Mythbusters

To sink a boat and attempt to retrieve it using only ping-pong balls as buoyancy.

Permit Period: 6/14/2004 to 6/16/2004

Activity: Alteration of, or construction or placement on, the seabed.

Type Of Permit: Special use

Discharge or deposit (within the

Permit Status: permit issued

App.status: application received

Location: offshore of Del Monte Beach

Summary: The applicant proposes to temporarily submerge a 24-foot fiberglass hull boat and then attempt to recover it using ping pong balls as buoyancy. A device will feed the ping-pong balls, via a tube from a boat on the surface, into the submerged vessel's hull. The balls will be contained at

Abstract: If the attempts at retrieval with ping-pong balls are not successful, a dive salvage team will raise the boat using conventional floatation devices. To contain any balls that may potentially escape, a ring of oil booms with a circumference of 220 feet and a diameter of 100 feet will be floated on the surface.

MBNMS-2004-025

Jerry McKinnon

Annual July 4 Fireworks in Cambria

Permit Period: 7/4/2004 to 7/4/2004

Activity: Discharge or deposit (within the Sanctuary).

Type Of Permit: Authorization of other agency permits

Permit Status: permit issued

App.status:

Location: Shamel Park

Summary: the fireworks display is planned for deployment at Shamel Park in Cambria on July 4, 2004 at 9:15 pm.

Abstract: the duration of the display is approximately 45 minutes and consists of 1,,285 aerial displays. Pyrospectaculars will be the company responsible for the detonation.

Monterey Bay National Marine Sanctuary Permits and Authorizations

MBNMS-2004-026

CCC

A seawall at Ocean Harbor House

Permit Period: No permit dates entered

Activity: Alteration of, or construction or placement on, the seabed.

Type Of Permit: Authorization of other agency permits

Permit Status: review

App.status:

Location: Ocean Harbor House, Monterey

Summary: To construct a seawall to protect private homes. This proposed seawall will eventually form a peninsula and will lead to the loss of the public beach.

Abstract: more information needed....

MBNMS-2004-027

Erin Oleson

Deployment of acoustic tags and acoustic monitoring of blue and humpback whales in collaboration with the TOPP program

Permit Period: 7/22/2004 to 10/1/2004

Activity: Alteration of, or construction or placement on, the seabed.

Type Of Permit: Research related to Sanctuary resources and qualities

Discharge or deposit (within the

Permit Status: permit issued

App.status:

Location: within Monterey Bay

Summary: To conduct passive acoustic surveys of baleen whales by deploying passive acoustic sonobuoys.

Abstract: Sonobuoys will be deployed from the Moss Landing Marine Labs research vessel R/V John Martin and from a rigid hull inflatable boat working in conjunction with the R/V. Sonobuoys will be deployed periodically to monitor for the presence of calling whales, and to acoustically track visually identified whales. All equipment shall be removed upon completion of each sampling event.

Monterey Bay National Marine Sanctuary Permits and Authorizations

MBNMS-2004-028

Sue Renz

Pacific Grove Feast of Lanterns Inc.

Pacific Grove Feast of Lanterns Annual Fireworks Celebration

Permit Period: 7/24/2004 to 7/24/2004

Activity: Discharge or deposit (within the Sanctuary).

Type Of Permit: Authorization of other agency permits

Permit Status: permit issued

App.status: uscg permit issued

Location: Lovers Point

Summary: To conduct a fireworks presentation as part of the annual Feast of Lanterns Pagent.

Abstract: Fireworks will be provided by PyroSpectaculars Inc.

MBNMS-2004-029

Jennifer Skene

University of California at Berkeley

Demographic study of an intertidal alga, *Pelvetiopsis limitata*

Permit Period: 7/16/2004 to 9/30/2005

Activity: Alteration of, or construction or placement on, the seabed.

Type Of Permit: Research related to Sanctuary resources and qualities

Permit Status: permit issued

App.status: application received

Location: Piedras Blancas Lighthouse

Summary: To examine the growth, survival and reproduction of a species of algae using standard scientific equipment.

Abstract: To set up intertidal transects, the ends of which will be marked with small stainless steel bolts (approx. 24) at Piedras Blancas Lighthouse, and to install dynamometers and temperature sensors to the rocks.

Monterey Bay National Marine Sanctuary Permits and Authorizations

MBNMS-2004-030

Cheryl Burrell
Pebble Beach Company

To install a seawall at the Pebble Beach Co. to protect the 5th hole on the golf course at Pebble Beach Golflinks

Permit Period: No permit dates entered

Activity: Alteration of, or construction or placement on, the seabed.

Type Of Permit: Authorization of other agency permits

Permit Status: review

App.status: additional information requested

Location: 5th hole at Pebble Beach Golflinks

Summary: The bluff below the 5th hole tee is eroding. The Pebble Beach Co. would like to install a seawall to protect the golfball reservoir at this location.

Abstract: more information is needed

MBNMS-2004-031

(mullin property)
Monterey County Planning & Building

Retaining wall at 53810 Highway One, Big Sur

Permit Period: No permit dates entered

Activity:

Type Of Permit:

Permit Status: review

App.status: Mo. Co. Planning document rec'd

Location: 53810 Highway One, Big Sur

Summary: To construct a 23- 25 foot high vertical wall along the bluff directly adjacent to the MBNMS

Abstract: more information needed
